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Notice of Allowability	Application No.	Applicant(s)
	10/748,697	PASOTTI ET AL.
	Examin r	Art Unit
	Jeffrey S. Zweizig	2816
Th MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ag or other appropriate communicatio IGHTS. This application is subject	oplication. If not included in will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>the application filed 1</u>	<u>2/30/03</u> .	
2. The allowed claim(s) is/are 14-38.		
3. \boxtimes The drawings filed on $\underline{12/30/03}$ are accepted by the Exami	ner.	
 4. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	be been received. be been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the	Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the draw	ings in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL	must be submitted. Note the
Attachment(s)		
1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal	Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	y (PTO-413),
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 6/17/04	Paper No./Mail Da 08), 7. 🔲 Examiner's Amend	ate Iment/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner's Statem	ent of Reasons for Allowance
of Biological Material	9. 🔲 Other	

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· Allowable Subject Matter

1. The Prior Art of record does not appear to disclose a plurality of memory modules, a plurality of charge pumps and the sorting and distribution functions recited in the claims.

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey S. Zweizig whose telephone number is (571) 272-1758. The examiner can normally be reached on Monday thru Thursday 6:00 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy P. Callahan can be reached on (571) 272-1740. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary S. Zweizig Primary Examiner Art Unit 2816